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Vangura

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(54) **HAND-HELD TOOL FOR CUTTING
LAMINATED GLASS AND FILM-COVERED
GLASS AND METHOD FOR USING SAME**

USPC 83/13, 879-887; 30/228-230, 371
See application file for complete search history.

(71) Applicant: **Albert Vangura**, Gibsonia, PA (US)

(72) Inventor: **Albert Vangura**, Gibsonia, PA (US)

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(2013.01); **B26D 1/30** (2013.01); **C03B 33/07**
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33/12 (2013.01); **B26D 2001/006** (2013.01);
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(58) **Field of Classification Search**

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Primary Examiner — Omar Flores Sanchez

(74) *Attorney, Agent, or Firm* — Blynn L. Shideler; Krisanne
Shideler; BLK Law Group

(57) **ABSTRACT**

An apparatus for cutting laminated glass and film-covered glass includes a powered hand-held tool with a blade set including two static cutting blades and one dynamic, reciprocating cutting blade. The reciprocating cutting blade moves between the two static cutting blades which are rigidly mounted to the tool head. The left and right static cutting blades were spaced apart by about 0.250 inches, and the cutting blade had a thickness of about 0.200-0.250 inches. The clearance between the reciprocating and each static blade is between about 0.005-0.025 inches.

10 Claims, 2 Drawing Sheets

